

AMENDMENTS TO THE SPECIFICATION:

Before the first paragraph starting at page 1, line 2,
please insert the following headings:

- - BACKGROUND OF THE INVENTION

Field of the Invention - -

Before the paragraph starting at page 1, line 4, please
insert the following heading:

- - Description of the Related Art - -

Before the paragraph starting at page 3, line 9, please
insert the following heading:

- - SUMMARY OF THE INVENTION - -

Before the paragraph starting at page 4, line 15,
please insert the following heading:

- - BRIEF DESCRIPTION OF THE DRAWING FIGURES - -

Before the paragraph starting at page 5, line 3, please
insert the following heading:

- - DETAILED DESCRIPTION OF THE INVENTION - -

Change(s) applied 2
to document, Please amend the paragraph starting at page 6, line 1/
as follows:
/M.A.P./

8/26/2011 According to the invention, it is proposed to dispose
between the sensor 6 and that part of the inner face of the body
arranged plumb with the zone of detection 9, a foam element 14 of
so-called electrostatic type, i.e. a conductive foam whose
resistivity is ~~at least equal to~~ less than $5\Omega \cdot \text{cm}$. It has been
observed that such an arrangement made it possible to avoid the